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Complete if Known

Application Number	10/647,622 10/647,422
Filing Date	08/25/2003
First Named Inventor	HILLIARD, et al.
Art Unit	
Examiner Name	
Attorney Docket Number	25489.03

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
[Signature]		1,992,214	02/26/1935	Katz	
		3,641,569	02/08/1972	Bushnell et al.	
		3,873,964	03/25/1975	Potter	
		3,927,389	12/16/1975	Neeloff	
		3,984,764	10/05/1976	Koerner	
		4,276,539	06/30/1981	Eshraghian et al.	
		5,198,811	03/30/1993	Potter et al.	
		5,245,334	09/14/1993	Gerbert et al.	
		5,491,475	02/13/1996	Rouse et al.	
		5,523,753	06/04/1996	Fedde et al.	
		5,614,894	03/25/1997	Stanczyk	
		5,861,820	01/19/1999	Kerner et al.	
		6,417,784	07/09/2002	Hilliard et al.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶

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SEPT. 13, 2004

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